



S. Morris Ltd

Tout Quarry, Charlton Adam

Somerset TA11 7AN

EN 771 – 3:2011

0086-CPD-597868

100mm Medium Dense 3.6

Category I - 440 x 100 x 215mm Aggregate Concrete Masonry Unit.

Annex ZA (Masonry used in Walls, Columns and partitions)

Dimensions:	L x W x H	440 x 100 x 215mm
Dimensional Tolerances:	Category;	D1
	Flatness;	NPD
	Parallelism;	NPD
	Configuration;	Group 1
Compressive Strength:	Characteristic;	3.6N/mm ² [+ bed face]
Dimensional Stability:	Moisture Movement;	0.40mm/m
Shear Bond:	Fixed Value;	0.15N/mm ²
Flexural Bond Strength:		NPD
Reaction to Fire:		Euroclass A1
Water Absorption:	Mean	20 g/m ² s
Water Vapour Diffusion:		5/15μ
Direct Airborne Sound Insulation:		Typical Gross Dry 1600 kg/m ³ Configuration as above
Thermal Conductivity:		P = 50% 0.60 W/(m.K) [$\lambda_{10,dry}$]
Durability against Freeze Thaw:		Not to be left Exposed
Dangerous Substances:		See Note

Note: Information on Dangerous Substances will only be given when and where required in the appropriate form. Refer to BS EN 771-3:2011, Annex ZA3.